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| Substitute for Form 1449 A & B/PTO<br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>(use as many sheets as necessary) |  |  |  | Complete if Known      |                   |
|   |  |  |  | Application Number     | 10/009,796        |
| Sheet 1 of 1  |  |  |  | Confirmation Number    | 1129              |
|   |  |  |  | Filing Date            | December 12, 2001 |
|   |  |  |  | First Named Inventor   | Hiroyuki TANAKA   |
|   |  |  |  | Art Unit               | 1714              |
|   |  |  |  | Examiner Name          | Not Yet Assigned  |
|   |  |  |  | Attorney Docket Number | Q67530            |

## U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. <sup>1</sup> | Document Number |                                      | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
|--------------------|-----------------------|-----------------|--------------------------------------|--------------------------------|---|
|                    |                       | Number          | Kind Code <sup>2</sup><br>(if known) |                                |   |
| u                  |                       | US 5,498,669    |                                      | 03-12-1996                     | Williams  |
| u                  |                       | US 3,325,440    |                                      | 06-13-1967                     | Smith-Johannsen                                 |
|                    |                       | US              |                                      |                                |   |
|                    |                       | US              |                                      |                                |   |
|                    |                       | US              |                                      |                                |   |
|                    |                       | US              |                                      |                                |   |
|                    |                       | US              |                                      |                                |   |

## FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document   |                     |                                      | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Translation <sup>6</sup> |
|--------------------|-----------------------|---------------------------|---------------------|--------------------------------------|--------------------------------|---|--------------------------|
|                    |                       | Country Code <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup><br>(if known) |                                |   |                          |
| u                  |                       | WO                        | 99/60039            | A1                                   | 11-25-1999                     | Dupont-Dow Elastomers LLC                       | N/A                      |
| u                  |                       | WO                        | 00/42100            | A1                                   | 07-20-2000                     | <del>Daikin Industries, LTD</del>               | Abstract                 |
|                    |                       |                           |                     |                                      |                                |   |                          |
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## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | Translation <sup>6</sup> |
|--------------------|-----------------------|--|--------------------------|
| u                  |                       | DATABASE WPI Section ch, Week 199147 Derwent Publications Ltd., London, GB; Class A14, AN 1991-343673 XP002213080 - & JP 03 229747 A (TOA PAINT CO LTD), 11 October 1991 (1991-10-11)<br>*abstract*  |                          |
|                    |                       | DATABASE WPI Section Ch, Week 198645 Derwent Publications Ltd., London, GB; Class A12, AN 1986-294560 XP002213081 - & JP 61 215637 A (BRIDGESTONE TIRE KK), 25 September 1986 (1986-09-25) *abstract*  |                          |
|                    |                       | DATABASE WPI Section Ch, Week 198652 Derwent Publications Ltd., London, GB; Class A18, AN 1986-342450 XP002213082 - & JP 61 255945 A (BRIDGESTONE TIRE KK), 13 November 1986 (1986-11-13) *abstract*   |                          |
| u                  |                       | DATABASE WPI Section Ch, Week 199917 Derwent Publications Ltd., London, GB; Class A21, AN 1999-199069 XP002213083 - & JP 11 043555 A (TOSHIBA KK), 16 February 1999 (1999-02-16)<br>*abstract*   |                          |
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|--------------------|-----------------|-----------------|---------|
| Examiner Signature | <i>Thu Yoon</i> | Date Considered | 2-23-04 |
|--------------------|-----------------|-----------------|---------|

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|  |   |    |   | Confirmation Number    | Not Yet Assigned           |
|  |   |    |   | Filing Date            | December 12, 2001          |
|  |   |    |   | First Named Inventor   | Hiroyuki TANAKA            |
|  |   |    |   | Art Unit               | Not Yet Assigned           |
|  |   |    |   | Examiner Name          | Not Yet Assigned           |
| Sheet  | 1 | of | 1 | Attorney Docket Number | Q67530                     |

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|-----------------------|-----------------------|-----------------|--------------------------------------|--------------------------------|---|
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|                       |                       | Number          | Kind Code <sup>2</sup><br>(if known) |                                |   |
| my                    |                       | US 5,665,803    |                                      | 9/9/97                         | Nohr, et al                                     |
|                       |                       | US              |                                      |                                |   |
|                       |                       | US              |                                      |                                |   |
|                       |                       | US              |                                      |                                |   |
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| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document   |                     |                                      | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Translation <sup>6</sup> |
|                          |                       | Country Code <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup><br>(if known) |                             |   |                          |
| 10                       |                       | JP                        | 6-302527            |                                      | 10/28/94                    |   |                          |
|                          |                       | JP                        | 6-89948             |                                      | 3/29/94                     |   |                          |
| 1                        |                       | JP                        | 6-136271            |                                      | 5/17/94                     |   |                          |
|                          |                       | JP                        | 10-154777           |                                      | 6/9/98                      |   |                          |
| 27                       |                       | JP                        | 8-337680            |                                      | 12/24/96                    |   |                          |
|                          |                       |                           |                     |                                      |                             |   |                          |
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| my  |                       | International Search Report for PCT/JP00/03877 dated August 8, 2000  |                          |
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